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An account of the Proceedings
preliminary to the Organisation
of the

Mass: Institute of Technology -
with

A list of the Members thus far Associated -

and

an Appendix

Containing Petitions & Resolutions in Aid of the
objects of the Comm: of Assoc? Inst^{ts} of Science & Art,

Boston:

Printed by Job Prior

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1841



In answer to the
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Prof. Institute of Technology
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[— The Committee of Associated Institutions of Science & Art in their Memorial to the last Legislature (House Doc 13) indicated in a brief & general form the claims of Industrial Science & practical education as leading objects in the plan of Collocated Institutions for which they asked a reservation of certain of the Back Bay lands. As however no definite organization had been formed embracing these great ~~paramount~~ interests in a practical shape, the Committee were satisfied for the time with resting their argument on behalf of this part of their plan upon the obvious public importance of such enlarged means of practical instruction in the Arts & Applied Sciences as were suggested, and upon ^{an} ~~the~~ conviction that the Community would liberally co-operate in any wisely-methodized scheme for promoting them.

Believing that the failure of their previous appeal to the Legislature was in part at least due to the incompleteness and vagueness in which they ^{had} ~~were~~ ~~compelled to~~ presented this department of their general plan, and finding that, in spite of their ill success, ~~within the government~~ an earnest & increasing interest was very generally felt for the establishment of an Institution devoted to Industrial ~~and~~ ^{& education} Science, the Committee determined on taking such steps as were practicable towards the organization in a preliminary form of an Institution of this character.

Accordingly at a meeting held May 28. 1860 the Committee assigned to a sub-committee consisting ^{of} W. B. Rogers & B. B. Pisselov & J. M. Beebe, ~~to whom were afterwards added~~ Mr. D. Ross & C. H. Dallas, the duty of preparing & reporting

the plan of an Institution designed for the advancement of the Industrial Arts & Sciences & practical education in the Commonwealth.

In fulfilment of this purpose a ~~the~~ Scheme of Organization was framed by the Chairman & embodied in a Report presenting in some detail & comprehensively the "Objects & plan of an Institute of Technology including a Society of Arts a Museum of Arts & a School of Industrial Science." This Report accepted by the general Committee was read by the Chairman at a public meeting of gentlemen interested in the subject held by appointment at the rooms of the Board of Trade on the 5th of October 1860, and on vote was approved & its publication recommended.

Thus sanctioned, the pamphlet, setting forth the objects & plan of the proposed Institute of Technology, was distributed through the City & State among persons who were thought ^{most likely} to be interested in the subjects to which it related, & in order to elicit the opinions & invite the co-operation of those best qualified to judge of the practical merits of the plan, ^{the pamphlet was accompanied by the} following Circular.

BOSTON, NOVEMBER, 1860.

W.B.R.

DEAR SIR, H

In sending you the accompanying Pamphlet, setting forth the objects and plan of an INSTITUTE OF TECHNOLOGY proposed to be established, if practicable, on the Back-Bay Lands in Boston, we beg to request that you will give it your early and thoughtful attention.

In our view of the great advantages which the industrial interests and practical education of the Commonwealth would derive from such an Institution, we cannot but hope that our plan will so approve itself to your judgment as to win your sympathy and active co-operation.

It is proposed, at an early day, to hold a meeting in this city for the purpose of adopting measures preliminary to the organization of the Institute. Of this you will be duly notified; and we trust that your interest in the subject will secure us the benefit of your presence on the occasion. Meanwhile, it will give us great pleasure to be allowed to number you among the prospective members of the Institute, and to have the influence and authority of your name, as well as the advantage of your counsel, in connection with the undertaking.

Should it be your wish to unite with us, please indicate the class of subjects, as mentioned under the heads of "Committees of Arts," in which you would feel most directly interested; addressing your reply to the undersigned.

WILLIAM B. ROGERS,
Chairman of Committee.

The numerous responses to this Circular approving the Objects & plan of the proposed Institute ~~and~~ and offering Co-operation in its several departments as laid down in the report, satisfied the Committee that ~~the~~ its leading features were practically suited to the great industrial & educational Objects in view, ^{the general scheme was} & that ~~therefore~~ ^{approval} likely to command the hearty & helpful ~~expression~~ ^{approval} of the community at large.

After an interval of about two months from the distribution of the pamphlet the Committee proceeded to call a meeting for the purpose of effecting a preliminary Organization of the Institute, ^{confering} the invitation to those only to whom the report had ^{previously} been sent and who were supposed to have made themselves acquainted with the different features & bearings of the plan ~~which had been~~ ^{then distinctly} submitted to them. ^{It will be seen that} the following Circular calling this meeting was framed ~~on~~ ^{on} ~~the basis of~~ with the view of testing still further the deliberate approbation & interest ~~of~~ ^{which} might be felt ~~in~~ ⁱⁿ ~~towards~~ ⁱⁿ the plan in regard to the proposed Institution.

BOSTON, JAN. 7, 1861.

W.C.

DEAR SIR,

You have been made acquainted, through the Pamphlet and Circular which have been addressed to you, with the general "Objects and Plan" of the INSTITUTE OF TECHNOLOGY, proposed to be established, if practicable, on the Back-Bay Lands in this city.

It is now proposed to hold a Meeting in Mercantile Hall, 16, Summer Street, on Friday evening, 11th inst., at 7½ o'clock, for the purpose of adopting measures preliminary to the organization of the Institute, and in furtherance of a Petition to the Legislature for a Charter, and a portion of the Back-Bay Lands.

As it is of the highest importance that the industrial and educational interests of the Commonwealth be amply represented at the meeting, we earnestly beg that you will favor us with your presence and counsel on that occasion. Should you be unable, however, to attend, but be desirous of co-operating, as a member of the Institute, in the great public objects we have in view, please affix your signature to the accompanying statement, and return the same, prior to the day of meeting, to the undersigned,

WILLIAM B. ROGERS,

Chairman of Committee.

1, TEMPLE PLACE.

JANUARY, 1861.

The undersigned approves of the objects and general plan of the proposed INSTITUTE OF TECHNOLOGY, and desires to have his name placed on its List of Prospective Members.

Previous to the day of Meeting replies were received from a large number of those to whom the pamphlet & circular had been addressed, requesting that they might be enrolled among the prospective members of the Institute, [and otherwise indicating their hearty interest in the objects & action of the Committee.]

The Meeting was held at the appointed time and after an exposition by the Chairman of the previous action & future purposes of the Committee, and interesting addresses by Prof. Peirce, Rev. D. Garrison & others in behalf of the ~~prospective~~ Institute, a preliminary organization ^{established} ~~constituted~~ by a drafting ^{of association} was ~~adopted~~ ⁱⁿ the following form, to which the names of those present were affixed.

" We the subscribers, feeling a deep interest in promoting the Industrial Arts & Sciences as well as practical education, heartily approve the objects & plan of an Institute of Technology embracing a Society of Arts a Museum of Arts & a School of Industrial Science as set forth in the Report of the Committee, and we hereby associate ourselves for the purpose of endeavouring to organize & establish in the City of Boston such an Institution under the title of the Mass: Institute of Technology whenever we may be legally empowered & properly prepared to carry these objects into effect."

The following resolutions were then adopted:-

"Resolved that a Committee of twenty, with power to increase their number, be appointed to represent the interests & objects of this association and to act generally in its behalf until it shall be legally incorporated & regularly organized under the title and according to the purposes of the Mass: Institute of Technology.

"Resolved that said Committee be instructed to use its best efforts in Co-operation with the Comm: of Associated Institutions of Science & Arts to obtain from the Legislature an act of incorporation for the Institute and to secure a grant of land on the Back bay for its use & for that of other institutions devoted to the practical sciences.

"Resolved, further that this Committee be requested to frame a constitution & bye-laws for the Government of said Institute in its several departments & to submit ~~and recommend~~ the same to the consideration of this association whenever we may be in readiness & properly empowered to organize formally as the Institute of Technology."

Subsequently, on Motion the Chairman of the Meeting was added to the Committee to act as its Chairman.

The ~~names~~^{members} of this Committee are as follows.

~~Person.~~

W. B. Rogers Chairman

~~W. B. Rogers~~

J. M. Beebe

E S Tobey

S H Gorton

E B Rogers

M D Ross

S D Philbrick

F. S. Storer

J D Runkle

C H Dutton

E C Cabot

J B Francis

J C Hoadley

M P Wilder

C L Flint

Thos. Rice

John Chase

J P Roberson

F. W. Leland Jr

Thos Aspinwall

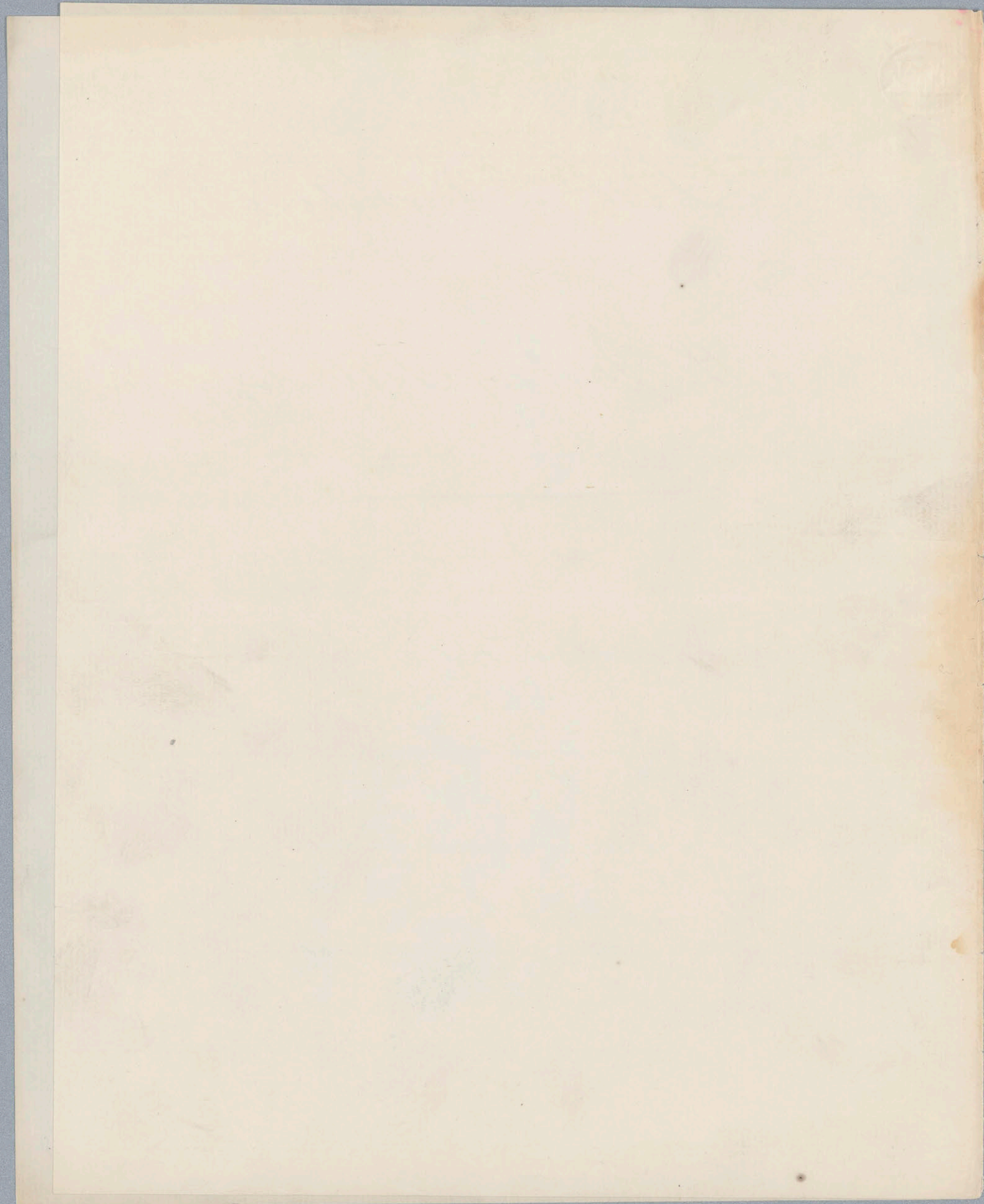
J A Duffee

~~W. B. Rogers~~
~~Chairman~~

List of Members
of

The Inst. of Technology

Let of March
at
the Port of Technology



WILLIAM B. ROGERS, *Chairman.*

MARSHALL P. WILDER,
SAMUEL H. GOOKIN,
ALFRED ORDWAY,
M. D. ROSS,
ALEX. H. RICE,
E. S. TOBEY,
JAMES M. BEEBE,
Dr. S. CABOT, Jun.,
G. W. PRATT,

AMOS BINNEY,
Dr. S. KNEELAND, Jun.,
CHARLES L. FLINT,
B. S. ROTCH,
J. D. PHILBRICK,
GEORGE B. EMERSON,
R. C. WATERSTON,
ERASTUS B. BIGELOW,
CHARLES H. DALTON,

Committee.



Persons who have subscribed to the List of
Prospective Members of the Institute of Technology...
(By Letter).

2	James L. Little	Boston
	J. Lowell	"
	R. M. Copeland	"
	Dr. B. J. Jeffries	"
5	John Cunningham Jr.	Woburn
	Jos. W. Bond	Boston
	Dr. Jos. Hayward	16 Pemberton Sq.
	E B Elliot	Boston
	Andrew H Ward Jr.	"
10	Chas. McBurney	"
	Meritor C Bryant	Lowell
	William Booth	Boston
	Francis Alger	"
	R B Fisher	"
15	O. H. Perry	Lowell
	F P Appleton	"
	H N Rogers	Clinton
	John Chase	Chicopee
	Am. Rev. C. Wentworth	Boston
20	Henry A Pucci	"
	Ant. F. W. Seneca Jr.	"
	Berg. Sewall	"
	Moses Day	"
	W. W. Greenough	"
25	Theodore Lyman	"
	Edw. C. Cabot	"

	John Ware	Boston
	James B Francis	Laurel
	J. W. I. Jerks	Middleborough
30..	W H Leary	Boston
Dr.	Chas. D Thomas	"
	Henry B Rogers	"
	John Duncan	"
	W. J. Whitwell	"
35..	Geo. B. Upson	"
	Saml. H. Walley	"
	S. Thos. M. Brewer	"
	Freely S. Curtis	"
	Patrick Riley	"
40..	C W Warren	"
	Ch. H. Dillaway	"
Rev.	Chas. F. Barnard	"
	Henry J. Tudor	"
	Warr. P. Richardson	"
45..	James Dennis	
	Franklin Fisher	Clinton
	Prof. Bomer	Concord
	Rev. D. Blyden	Boston
	W. S. Bullard	"
50	Jas. H. Blake	"
	E. Ritchie Dorr	"
	D W Holmes	"
	Geo F. Haskins	"
	D G Lang	"
55..	Joshua G. Wilbur	"
	Ch. Thos. Aspinwall	"

	J. H. Turner	
	C. T. Jackson	
	Wm. Edgson	
60..	J. Herbert Shedd	
	George Shell	
	John Stevens	
	D. John Thomas	
	James S. Munroe	Salem Mass.
65..	W. H. Brooks	Boston
	Jos. A. Dupree	"
	Henry K. Oliver	Salem
	Nathl B. Shurtleff	Boston
	Edward Atkinson	"
70..	Josiah S. Fay	"
	Jas. Mc Gregor	"
	R. M. Mason	"
	Chas. W Nowell	"
	Avery Plumer	"
75..	Joseph C. Delano	New Bedford
	John G. Webster	Boston
	Alfred A. Hall	"
	J. Baxter	"
	Dr. Geo. W. Dennet	"
80	C H Waters	Clinton
	Geo. M. Atwater	Springfield
	Thos D. Sherrin	Boston
	Chas. F. Sherrin	"

	G. H. Shaw.	Boston
85-	James Savage Jr.	"
	Edw. S. Rand	"
	J. A. Higginson	"
	S. Henry Whittelland	Salem
	Amos A. Lawrence	Boston
90.....	David Sears Jr.	"
	J. I. Dixwell	"
	A. M. Gay	"
	Allen. R. Esty	"
	Rich? Whitten	"
95....	J. W. Peabody	"
	James Edward Oliver	Syrac.
	Alpheus Crosby	Salem
	L. C. Parson	Holyoke.
	D. C. Edely	Boston
100.	Sanborn Tenney	Auburndale
	C. C. Feltton	Cambridge
	James Hayward	Boston
	W. C. Cabot	"
	Edw? S. Philbrick	"
105.	Oris Clapp	"
	Ch. N. A. Thompson	"
	Wm. Anony	"
	H. P. Sturges	"
	E. Rickman	Taunton
110.....	D. L. Webster	Boston
	Jos. H. Wilkins	"
	L. Allen	Providence

D^r. Henry I Bowditch

Frank Storer

Jos B Kennel

Andrew T Hale

5 I H Blake

Prof. Ch. W Elliot

Thomas Lamb

G W Warren

Stephen Fairbanks

10 R C Greenleaf

C Allen Bourne

Gen. M Alwater -

James Ritchie

Thomas Boyd

15 Wm A Richardson

... Lowell

Jos M Howe

Gen. M Deater

~~Jos A Duffee~~

Thos Sherwin

John S. Duffee

Rev. Wm R Alger

Buck

D. Sack Byelow

Persons who have subscribed to Scientific American in 2^d volume.

Members of the Association

1. Dr. Henry J. Bowditch - Personally appearing -
Member of the Association of the Society of Hygiene
2. Frank Storer - Chelley - a member of
Committee of the Association
3. Mr. Herck - personally appearing... Conn. 10.
4. Andrew T. Hall... Conn. 7.
5. E. D. Elliot
6. J. H. Blake - Chelley... 1 & 8.
7. Prof. Chas. W. Eliot... 1, 7 & 8.
8. Thomas Lamb... 11.
9. J. W. Warren... 10.
10. Col. Asperance O'Leary
11. Sydney Bantlett "
12. Mr. Elliot of New Bedford - letter to Riden
13. Stephen Fairbanks... 3.
14. R. C. Greenleaf... (Chelley) 7.
15. C. Allen Brown... 2.
16. O. B. Perry... Lowell (Chelley) 4, 5, 8.
17. Jos. H. Alwater - Springfield (Chelley) 2.
18. Prof. Reed
19. Prof. Blake
20. John B. Brown... Lowell... 10.
21. John Phillips... Roxbury.

Names of persons who have replied to the
pamphlet - Invitations -

1. Dr. Henry I. Bowditch - - - - - Pamphlet approved -
Member... & attached to Section of Hygiene.
2. Frank Storer - Orally - a member of
Canning Church, Mass.
3. Mr. Denck - - - - - earnestly approving... Conn. 10.
4. Andrew T. Hall... - - - - - Conn. 7.
5. E. B. Elliot
6. J. H. Blake - - - - - 1 & 8,
7. Prof. Chas. W. Eliot... 1, 7, & 8.
8. Thomas Lamb... - - - - - 11.
9. J. W. Warren... - - - - - 10
10. Col. Aspinwall Orally
11. Sydney Bartlett "
12. Mr. Eliot, New Bedford - letter to Ritchie
13. Stephen Fairbanks... - - - - - 3.
14. R. C. Greenleaf... (Story) - - - - - 7.
15. C. Allen Browne - - - - - 2.
16. O. H. Perry - - Lowell (Story) 4, 5, 8.
17. Geo. M. Alwater - Springfield (Story) 2
18. Prof. Root
19. Prof. Blake.
20. James B. Francis, Lowell... 10
21. James Ritchie - - - - - Penbury..

22. Thomas Bay 2... Boston.
- 23.. Wm A Richardson. Lowell
24. Dr. N. Howe... Boston... (Glasf).
25. Geo. M. Desler 9. 10
26. Dr. A. Dupree 1.
27. Thos Sherwin

Dr Henry J Bowditch --- Boston.
James L. Little ----- Boston
John Sawell ----- "
R. M. Copeland ----- "
Dr B. J. Jeffries ----- "
John Cummings Jr ----- Woburn
George W. Bond ----- Boston
Dr Geo Hayward ----- "
E. B. Elliot ----- "
Andrew H. Ward Jr ----- "
Chas. McBurney ----- "
Merton C. Bryant ----- Lowell.
William Booth ----- Boston.
Francis Alger ----- "
B. B. Forbes ----- "
O. H. Perry ----- Lowell.
J. P. Appleton ----- "
H. M. Bigelow ----- Clinton
John Chase ----- Chicopee
R. C. Wuthrop ----- Boston
Henry A. Peirce ----- "
Howd I. W. Lincoln Jr ----- "
Ben & Sewall ----- "
Moses Day ----- "
W. W. Greenough ----- "
Theodore Lyman ----- "

12

Col. W. A. Thompson	-----	Boston
Wm Amory	-----	"
H. P. Sturgis	-----	"
E. Richmond	-----	Quincy Brookline
D. L. Webster	-----	Boston.
John H. Wilkins	-----	"
Zachary Allen	-----	Providence.
Dr Jacob Bigelow	-----	Boston.
Frank S. Storer	-----	"
Jno B. Kenck	-----	"
Andrew T. Hall.	-----	"
J. H. Blake	-----	"
Thomas Lamb	-----	"
G. W. Warren	-----	"
Stephen Fairbanks	-----	"
R. C. Greenleaf	-----	"
C. Allen Browne	-----	"
Geo M. Abbot.	-----	"
James Ritchie	-----	"
Thomas Boyd	-----	"
Wm A. Richardson	-----	S Lowell.
Jno M. Howe	-----	Boston
Geo M. Dexter	-----	"
Mos. Sherwin	-----	"
Dr Chas. C. Ware.	-----	"
J. Russel Incks	-----	"
Carlos Pierce	-----	"
John T. Heard	-----	"

Dr Geo. W. Demet	Boston
C. H. Waters	Clinton
Geo. M. Atwater	Springfield
Mos. D. Shinnis	Boston
Chas F Shinnis	"
G. H. Shaw	"
James Savage Jr	"
Edward S. Rand	"
J. A. Higgins	"
Dr Henry Wheatland	Salem
Amos A Lawrence	Boston
David Sears Jr	"
J. J. Dry-well	"
A. M. Gay	"
Alex B. Esty	"
Rich ^d Whitten	"
O. W. Peabody	"
James Edward Oliver	Syracuse
Alpheus Crosby	Salem
L. C. Bartow	Holyoke
Sanborn Lenny	Andoverdale
J. E. Eddy	Boston
James Hayward	Boston
W. C. Calhoun	"
Edward S. Philbrick	"
Otis Clapp	"

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E. Ritchie Dorr	Boston
D. W. Holmes	"
Geo. I. Haskins	"
D. G. Lang	"
Joshua H. Wilbur	"
Col. Thomas Aspinwall	"
J. M. Turner	"
C. T. Jackson	"
Wm Edsall	"
J. Herbert Shedd	"
George Inele	"
John Stevens	"
Dr John Hamant	"
James S. Munroe	Lexington Mass.
W. H. Brooks	Boston
James A. Dupee	"
Henry K. Oliver	Salem
Nathl B. Shurtleff	Boston
Edward Atkinson	"
Josiah S. Day	"
Jas Mc Gregor	"
R. M. Masard	"
Chas. Howell	"
Avery Plumer	"
Joseph C. Deland	New Bedford.
John G. Melister	Boston.
Alfred A. Hall	"
J. Bayter	"



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Edward C. Cahot - - - - -	Boston.
Dr John Ware - - - - -	"
James B. Francis - - - - -	Lowell.
J. W. I. Tenet - - - - -	Middleborough
W. H. Leary - - - - -	Boston.
Dr Chas. H. Adams - - - - -	"
Henry B. Rogers - - - - -	"
John Duncanson - - - - -	"
W. J. Whitwell - - - - -	"
Geo B. Upton - - - - -	"
Saml H. Malley - - - - -	"
Dr Tho M. Brewer - - - - -	"
Greedy S. Curtis - - - - -	"
Patrick Riley - - - - -	"
C. W. Warren - - - - -	"
Ch H. Dillaway - - - - -	"
Rev ^d Chas. I. Barnard - - - - -	"
Henry I Tudor - - - - -	"
David P. Richardson - - - - -	"
James Dinnie - - - - -	"
Franklin Loshes - - - - -	Chnton.
Prof. Bowen - - - - -	Cambridge
Prof Pierce - - - - -	"
Brest Selton - - - - -	"
Prof Mansford - - - - -	"
Prof Elliot - - - - -	"
How Joel Parker - - - - -	"
Rev ^d Dr Blagden - - - - -	Boston
W. S. Bullard - - - - -	"
Tho. H. Blake - - - - -	"

(6)

Jas C. Converse	-----	Boston.
Jona Preston	-----	"
Rev Ezra S. Gammett	-----	"
Aug: A. Hayes	-----	"
Sidney Homer	-----	"
Henry Williams	-----	"
Geo W. Insburey	-----	"
H. Bigelow	-----	"
Jos C. Dalton	-----	"
Sam ^l A Greene	-----	"
Geo. Odiorne	-----	"
Levi L. Willcutt	-----	"
Wm P. Parrott	-----	"
L. H. Dalton	-----	"
Wm E. Coale	-----	"
J. D. Runkle	-----	"
David Bryant	-----	"
Chas: W. Folsam	-----	"
James Shade	-----	"
Chas B. Hall	-----	"
Edwin P Whipple	-----	"
Zobett S Durfee	-----	New Bedford
Joseph E Brown	-----	Boston
Chas. H. Bigelow	-----	New Bedford

James F. Hayward Boston

Sam^l Johnson Jr., Beacon St.

+ George M. Dawes Milrose

Prof E. L. Snell -

Wm P. Searney Fairhaven

